

CLAIMS

What is claimed is:

1. A method comprising:
defining a first part of a frame as containing sensitive information,
wherein the frame includes the first part and a second part;
transcoding the first part of the frame at a higher bit rate than the
second part of the frame based on bandwidth available for transmitting the
transcoded frame.
2. The method of claim 1 wherein defining a first part of a frame
further comprises:
defining one or more items of the first part of the frame as containing
sensitive information, wherein the item is one of an area and an object.
3. The method of claim 2 further comprising:
storing a coordinate of each of the items in a file.
4. The method of claim 2 wherein defining one or more items of the
first part of the frame further comprises:
transcoding low priority items with the same bit rate as the second part
of the frame if the available bandwidth reduces.
5. The method of claim 1 wherein transcoding further comprises:
reducing the bit rate of the second part of the frame while maintaining
the bit rate of the first part of the frame if the available bandwidth reduces.
6. The method of claim 1 wherein transcoding further comprises:
reducing the bit rate of the second part of the frame more than reducing
the bit rate of the first part of the frame if the available bandwidth reduces.
7. The method of claim 1 wherein defining a first part of a frame
further comprises:

comparing objects in a frame sequence; and
defining the first part as containing the objects appearing most frequently in the frame sequence.

8. The method of claim 1 wherein defining a first part of a frame further comprises:

comparing objects in a frame sequence; and
defining the first part as containing the objects appearing in a most central location of the frame sequence.

9. A system comprising:

a sensitive-information generator to generate a definition of a first part of a frame as containing sensitive information, wherein the frame includes the first part and a second part;

a transcoder to transcode the first part of the frame at a higher bit rate than the second part of the frame based on bandwidth available for transmitting the transcoded frame.

11. The system of claim 9 further comprising:

memory to store a configuration file including a coordinate of an item in the first part of the frame, wherein the item is one of an object and an area.

12. The system of claim 9 further comprising:

memory to store a configuration file including a priority of an item in the first part of the frame, wherein the item is one of an object and an area.

13. The system of claim 12 further comprising:

a file analyzer to convert a format of the configuration file into another format compatible with the transcoder.

14. The system of claim 9 wherein the sensitive-information generator sends the definition of the first frame to the transcoder and receives a status of the bandwidth from the transcoder.

15. A machine-readable medium having instructions therein which when executed cause a machine to:
- define a first part of a frame as containing sensitive information, wherein the frame includes the first part and a second part;
 - transcode the first part of the frame at a higher bit rate than the second part of the frame based on bandwidth available for transmitting the transcoded frame.
16. The machine-readable medium of claim 15 wherein defining a first part of a frame further comprises instructions operable to:
- define one or more items of the first part of the frame as containing sensitive information, wherein the item is one of an area and an object.
17. The machine-readable medium of claim 16 wherein defining one or more items of the first part of the frame further comprises instructions operable to:
- transcode low priority items with the same bit rate as the second part of the frame if the available bandwidth reduces.
18. The machine-readable medium of claim 15 further comprising instructions operable to:
- reduce the bit rate of the second part of the frame while maintaining the bit rate of the first part of the frame if the available bandwidth reduces.
19. The machine-readable medium of claim 15 further comprising instructions operable to:
- reducing the bit rate of the second part of the frame more than reducing the bit rate of the first part of the frame if the available bandwidth reduces.
20. The machine-readable medium of claim 15 wherein defining a first part of a frame further comprises instructions operable to:
- compare objects in a frame sequence; and

define the first part as containing the objects appearing most frequently in the frame sequence.

21. The machine-readable medium of claim 15 wherein defining a first part of a frame further comprises instructions operable to:

compare objects in a frame sequence; and

defining the first part as containing the objects appearing in a most central location of the frame sequence.